Work Orde October-17-13 1		8503	*108503*									Page 1				
Revision ID:	D3951-041 Equipment B	ag Assembly	A	ccept		*N900	1040	100	)* s	etup Star Stop	* *N:	S1* S2*	-			
Start Date: Required Date: Reference:	10/14/13 10/17/13	Start Qty: 5.00 Req'd Qty: 5.00	*5* *5*			Cust Item Customer:			*. *.	1						
			Date: <u>\^- 10- こ</u> (			Date:			Ŕ	kun Star Sto	*NR1* *NR2*					
Sequence ID/ Work Center ID	)	Operation Description		Set U Run	Jp/ Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp				
Draw Nbr	Re	vision Nbr														
D3951	RE	CVA														
100 <b>*100*</b> Small Fab		Memo		0.00					5x_			3/10/2	DAS 36 3-89			
Small Fab		l- Assemb	ole as per dwg													
110 <b>*4.4.0</b> *		QC5- Inspect part com	pleteness to step on W/O	0.00	DAS 27				Ŝ							
*110* QC Quality Control		Memo		0.00	9-89 B. 10.2	33			<u> </u>							
120		Identify as per dwg &	Stock Location: 572 30	0.00						DAS						
*120* Packaging		Memo		0.00					5	DAS 28 9-89	13-1	0-23				

Packaging

DQA: Date:

<b>WORK ORDER</b>	NON.	CONFORM	IANCE	LIDDATE
WURN UNDER		-CUNTURIV	IAINCE /	UPDAIE

NCR: Y	es/	/ No				WORK ORDER NON-	COI	<b>NFORM</b>	MANCE / UP	DATE						
							-		•		QA Closed:	Date	e:			
Work Orde	er:					DISPOSITION	,	AGAINST DEPARTMENT/PROCESS								
Part N	Part No.  NCR No.					Rework Scrap Use-as-is Work Order Update		Skid-tube Crosstube  Machining Small Fab  Thermoforming Finishing  Large Fab Composite				Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other			
Root	$\neg$		Ι	Ι	Descri	ption of work order update		l Initial	Ac	tion	Sign &					
Cause	-	Date	Step	Qty		or Non-conformance	1	nief Eng		ription	Date	Verification	QC Inspector			
Doc/Data								0								
Equip/Tooling																
Operator							ĺ									
Material																
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Other																
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Training	Ш															
Unapproved					L											
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Landi	$\overline{}$					General		1		<b></b>	1	Г	<b>-</b>			
	-	Bending	_			Bend	<u> </u>	Grain			Ovalized		Pressure/Forced			
	-	Centre No	ot Concei	ntric to	o/s	BOM/Route	$\vdash$	Hardwa		_	Over/Under	<b>├</b>	Temperature/Cure			
	-	Cracks Broken/Damaged					$\vdash$	Inspection Incomplete			Part Incorred	Weld				
	Crushed/Crimped					Burrs	$\vdash$	-1	ions Incomplete/	Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled			
	Cuffs					Contamination	$\vdash$	Mainte			Part Moved					
	$\vdash$	Heat Trea		Tub-	-	Countersink	-	Mislabe		<u> </u>	Positioned V		Joshan			
		Inspectio	-	lupe	<u> </u>	Cut Too Short Drill Holes	-	Misread Offset	ו		Power Loss/	ourge	Other			
	$\vdash$	Ripples in Torque W		Evtrucia	ຸ ⊢	Drawing	-	4	Calibration				,			
	$\vdash$	_			" ├-	<b>⊣</b> ~	-	Out of Calibration Out of Sequence								
1	Turning Sequence Finish						-	┥	•	Outride Dimensions						

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Work Order ID 108503 Page 2 October-17-13 1:41:40 PM Item ID: D3951-041 Accept \*N900040100\* Setup Start **Revision ID:** Equipment Bag Assembly Item Name: Start Otv: 5.00 Start Date: 10/14/13 **Cust Item ID:** Required Date: 10/17/13 Req'd Qty: 5.00 **Customer:** Reference: Run Process Plan: Tooling: Date: Approvals: Date: Stop SPC (Y/N): Date: Date: Reject Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Accept Reiect Insp. Number Stamp Work Center ID Description Code Qty Oty **Run Hours** OC21- Final Inspection - Work Order Release 0.00 130 19613-10-24 MF 13-10-23 \*120\* OC 0.00 Memo **Ouality Control** 

DQA: Date: **WORK ORDER NON-CONFORMANCE / UPDATE** NCR. Yes / No QA Closed: Date: AGAINST DEPARTMENT/PROCESS DISPOSITION Work Order: Water Jet Skid-tube Crosstube Engineering Rework Machining Small Fab Prod. Eng. Coor. Quality Part No. Scrap Thermoforming Finishing Rec/Store/Packaging Other Use-as-is Work Order Update NCR No. Large Fab Composite Supplier Description of work order update Action Sign & Root Initial Qtv Chief Eng Description Date Step or Non-conformance Verification Cause Date QC Inspector Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved **FAULT CATEGORY Landing Gear** General Bending Bend Grain Ovalized Pressure/Forced Centre Not Concentric to O/S BOM/Route Hardware Over/Under tolerance Temperature/Cure Cracks Broken/Damaged Inspection Incomplete Part Incorrect Weld Crushed/Crimped Burrs Instructions Incomplete/Unclear Part Lost/Missing Wrong Stock Pulled Cuffs Contamination Maintenance Part Moved Heat Treat Countersink Mislabeled Positioned Wrong Inspection Strip in Tube Cut Too Short Misread Other Power Loss/Surge Ripples in Bend **Drill Holes** Offset

Out of Calibration

Out of Sequence

Outside Dimensions

**Turning Sequence** 

Wave/Twist in Tube

**Torque Waves in Extrusion** 

Drawing

Finish

Folio

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## **Picklist Print**

October-17-13 1:41:40 PM

Work Order ID:

108503

Parent Item:

D3951-041

Parent Item Name:

Equipment Bag Assembly

**Start Date:** 10/14/13

Required Date: 10/17/13

Start Qty: 5.00

Required Qty: 5.00

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V.OIII		CII	L.S.	i

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measur		Qty per Kit	Total Qty		Date St	tatus
CBL-1240 Cable		Purchased	No			100	f	727.5091	1	5	13/10	/23	D∤ 36 9-8€
				Location		Loc Oty	]	Loc Code			/	/	
				GA		727.5091208							
				113	3565	3.911789							
					9690	381.00006							
					2190 3283 <b>—</b>	3.9035844 338.693687				5	i	/	D <sub>A</sub>
CBL-460 Loop Sleeve		Purchased	No			100	Each	341.0000	2	10	13/10	0/23	36 9-80
				Location		Loc Oty		Loc Code			/	/	
				GA	•	341							
					3283	1							
				124	4272	5							
					4336	54				_		,	
				12:	5499	281			/	<u> </u>		/ /	DA
D3949-043 Gross Weight Towing Cabl	e Flag Assembly	Manufactured	No	•		100	Each	12.0000	1	5	13/1	0/23	36 9-89
				Location		Loc Qty		Loc Code			/		•
				ST494		12							
					5983	12				5		1 1	
D3951-1 Equipment Bag		Manufactured	No			100	Each	24.0000	1	5	_/3/	10/23	DA 36 9-89
· - •				Location		Loc Qty		Loc Code			· /	/	2-86
				ST448		24							
					284	1							
					968	23				5			

1 20

											DQA:	Date:	
NCR:	Yes	/ No				WORK ORDER NON-	COI	NFORM	MANCE / UP	PDATE	QA Closed:	Date:	
						DISPOSITION							
Work Ord	er:				<del></del>		,			AGAINST DE			, —
Part No.  NCR No.					<del></del>	Rework Scrap Use-as-is Work Order Update	Skid-tube Crosstube  Machining Small Fab  Thermoforming Finishing  Large Fab Composite			4	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other	
IVERT	10.			<del> </del>		Work Order Opdate	J		carge rab	composite	1	2dphilet [	لــا لــا
Root					Descri	ption of work order update	T	Initial	Ac	ction	Sign &		
Cause		Date	Step	Qty	(	or Non-conformance	Ch	nief Eng	Desc	cription	Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling							ı						:
Operator			Į										
Material							Ì						
Setup						•							
Other						r							
Process													
Supplier													
Training			1										
Unapproved													
						F	AUI	T CATE	GORY				
Landi	ng (	Gear				General		-			-		-
		Bending				Bend		Grain		<u></u>	Ovalized		Pressure/Forced
	匚	Centre N	ot Conce	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
	L	Cracks				Broken/Damaged	L	Inspecti	on incomplete		Part Incorre	ct	Weld
}	L	Crushed/	Crimped			Burrs		Instruct	ions Incomplete,	/Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
		Cuffs				Contamination		Mainte	nance		Part Moved		
		Heat Trea	ət			Countersink		Mislabe	eled		Positioned V	Vrong	_
		Inspectio	ection Strip in Tube Cut Too Short					Misread	1		Power Loss/	Surge	Other

Offset

Out of Calibration

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